ESTIMATED AVERAGE WEEKLY EARNINGS, AVERAGE WEEKLY HOURS AND AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES AND NONSUPERVISORY EMPLOYEES IN SELECTED NONMANUFACTURING INDUSTRIES 1/

September, 1982

INDUSTRY	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	Sept. 1982	August 1982	Sept. 1981	Sept. 1982	August 1982	Sept. 1981	Sept. 1982	August 1982	Sept. 1981
MANUFACTURING	$242.44	$241.81	$234.30	38.0	38.2	38.6	$ 6.38	$ 6.33	$ 6.07
DURABLE GOODS	246.18	251.46	242.26	37.3	38.1	38.7	6.60	6.60	6.26
Lumber & Wood Products	208.13	204.06	196.60	38.4	38.0	38.7	5.42	5.37	5.08
Millwork, Plywood, & Struct. Members	207.10	205.36	194.27	38.0	38.1	38.7	5.45	5.39	5.02
Wood Bldgs. & Mobile Homes	221.24	219.59	210.73	35.8	34.8	37.1	6.18	6.31	5.68
Furniture & Fixtures	201.56	204.12	191.17	35.3	36.0	35.6	5.71	5.67	5.37
Household Furniture	200.42	202.99	188.50	35.1	35.8	35.3	5.71	5.67	5.34
Wood Household Furniture	196.73	196.57	183.50	35.9	36.2	35.7	5.48	5.43	5.14
Stone, Clay, & Glass Products	262.17	282.58	270.01	37.4	39.8	40.3	7.01	7.10	6.70
Structural Clay Products	213.40	219.91	207.90	38.8	39.2	38.5	5.50	5.61	5.40
Primary Metal Industries	288.95	293.93	283.97	39.8	40.1	40.8	7.26	7.33	6.96
Fabricated Metal Products	274.78	275.80	285.84	37.9	38.2	39.7	7.25	7.22	7.20
Machinery, Exc. Electrical	307.13	308.51	294.58	40.2	40.7	41.2	7.64	7.58	7.15
Special Industry Machinery	261.20	266.95	256.89	37.8	38.3	39.1	6.91	6.97	6.57
Electrical & Electronic Equipment	288.79	304.17	302.17	37.8	39.4	41.0	7.64	7.72	7.37
Household Appliances	222.71	234.17	228.23	38.2	41.3	39.9	5.83	5.67	5.72
Transportation Equipment	269.68	279.08	271.42	37.3	38.6	41.0	7.23	7.23	6.62
NONDURABLE GOODS	240.38	237.08	228.86	38.4	38.3	38.4	6.26	6.19	5.96
Food & Kindred Products	238.00	232.85	227.05	39.8	39.4	40.4	5.98	5.91	5.62
Meat Products	192.66	186.13	190.58	38.0	37.3	38.5	5.07	4.99	4.95
Meat Packing	307.32	301.67	290.37	39.4	41.1	41.6	7.80	7.34	6.98
Dairy Products	244.73	254.17	237.83	41.2	43.3	43.8	5.94	5.87	5.43
Grain Mill Products	296.78	277.64	270.13	45.8	44.0	45.4	6.48	6.31	5.95
Bakery Products	250.34	253.60	237.69	39.8	40.0	41.7	6.29	6.34	5.70
Beverages	475.52	457.84	356.93	45.9	46.2	41.6	10.36	9.91	8.58
Tobacco Manufacturers	378.10	370.15	365.98	39.8	38.8	40.8	9.50	9.54	8.97
Cigarettes	464.05	451.62	466.75	38.8	38.6	41.6	11.96	11.70	11.22
Tobacco Stemming & Redrying	183.57	173.75	166.27	42.2	39.4	39.4	4.35	4.41	4.22
Textile Mill Products	216.60	216.21	213.33	38.0	38.2	38.3	5.70	5.66	5.57
Weaving Mills, Cotton, Synth. & Wool	232.55	237.55	238.12	38.7	38.5	39.1	6.19	6.17	6.09
Weaving Mills, Cotton	243.43	230.86	235.39	39.2	37.6	38.4	6.21	6.14	6.13
Weaving Mills, Synthetics	235.93	244.28	241.40	38.3	39.4	39.9	6.16	6.20	6.05
Knitting Mills	201.21	204.22	190.92	37.4	38.1	37.0	5.38	5.36	5.16
Women's Hosiery, Exc. Socks	197.88	194.56	177.12	38.2	38.0	36.0	5.18	5.12	4.92
Hosiery, NEC	187.61	190.32	178.72	35.6	36.6	36.4	5.27	5.20	4.91
Circular Knit Fabric Mills	240.29	240.12	225.04	41.5	41.4	39.9	5.79	5.80	5.64
Warp Knit Fabric Mills	204.97	236.40	216.22	34.8	40.0	37.8	5.89	5.91	5.72
Textile Finishing, Exc. Wool	236.61	232.66	220.00	39.7	39.3	37.8	5.96	5.92	5.82
Yarn & Thread Mills	204.20	203.42	209.91	37.4	37.6	38.8	5.46	5.41	5.41
Apparel & Other Textile Products	169.82	166.68	161.28	36.6	36.0	36.0	4.64	4.63	4.48
Men's & Boys' Suits, Coats, & Furns.	166.60	165.55	154.58	35.0	35.0	34.2	4.76	4.73	4.52
Women's & Children's Outerwear & Undergarments	163.39	160.65	158.11	36.8	36.1	36.6	4.44	4.45	4.32
Paper & Allied Products	450.69	407.46	403.65	44.8	42.8	44.8	10.06	9.52	9.01
Pulp, Paper, & Paperboard Mills	558.24	489.91	490.68	48.0	44.7	47.5	11.63	10.96	10.33
Paperboard Containers & Boxes	290.26	282.49	269.19	40.5	41.3	41.8	6.92	6.84	6.44
Printing & Publishing	273.80	272.37	257.95	38.1	38.5	38.5	7.16	7.09	6.70
Newspapers	255.88	251.54	247.06	35.1	34.6	35.6	7.29	7.27	6.94
Chemicals & Allied Products	340.80	334.43	304.76	40.0	40.1	40.1	8.52	8.34	7.60
Plastics Materials & Synthetics	383.80	368.85	355.73	40.7	40.4	42.5	9.43	9.13	8.37
Rubber & Misc. Plastics Products	301.82	306.52	261.64	38.4	39.5	37.7	7.86	7.76	6.94
MINING	291.18	297.35	273.66	42.2	43.6	43.3	6.90	6.82	6.32
COMM. & ELEC., GAS, & SANITARY SERVS.	395.20	392.35	369.22	40.7	40.7	41.3	9.71	9.64	8.94
WHOLESALE & RETAIL TRADE	196.18	197.22	199.72	34.0	34.6	35.6	5.77	5.70	5.61
Wholesale Trade	262.00	258.69	246.48	38.7	38.9	39.5	6.77	6.65	6.24
Retail Trade	168.32	171.22	175.73	32.0	32.8	33.6	5.26	5.22	5.23
General Merchandise Stores	147.41	148.37	142.03	31.1	31.5	29.9	4.74	4.71	4.75
Variety Stores	2/ INA	2/ INA	109.52	2/ INA	2/ INA	28.3	2/ INA	2/ INA	3.87
Food Stores	186.62	187.27	193.46	31.9	32.4	34.0	5.85	5.78	5.69
SERVICES, Hotels & Other Lodging Places	126.45	128.65	115.58	31.3	31.0	30.1	4.04	4.14	3.84
Laund., Cleaning, & Garment Ser.	163.10	160.66	158.18	35.0	34.7	36.7	4.66	4.63	4.31

1/ Current month data are preliminary.
2/ Information not available.

12/14/82 S5925-5

STATE LABOR SUMMARY

OCTOBER, 1982

NORTH CAROLINA

PREPARED BY

EMPLOYMENT SECURITY COMMISSION OF NORTH CAROLINA
AFFILIATED WITH THE EMPLOYMENT AND TRAINING ADMINISTRATION
IN COOPERATION WITH

BUREAU OF LABOR STATISTICS
U. S. DEPARTMENT OF LABOR

For more information regarding Labor Market Information, you may contact:

Labor Market Information Division
Employment Security Commission of North Carolina
200 West Jones Street
Post Office Box 25903
Raleigh, North Carolina 27611

Telephone: (919) 733-2936

NORTH CAROLINA

STATE LABOR SUMMARY

October, 1982

TOTAL EMPLOYMENT SUFFERS LOSS: North Carolina's total employment was estimated to be 2,688,600 during the mid-week of October, 1982--a net monthly decline of 13,400 people (-0.5 percent). Two of the three main employment categories were responsible for that drop. The "all other" nonagricultural employment segment suffered a small loss of 700 persons (-0.2 percent) and the agricultural employment segment sustained further seasonal reductions of 16,600 workers (-18.9 percent). Those losses were only partially offset by a slight gain of 3,900 people (+0.2 percent) in the nonagricultural wage and salary employment category (excluding dual jobholders).

MANUFACTURING EMPLOYMENT EXPERIENCES SETBACK: From the middle of September to the middle of October of this year, the State's manufacturing employment (including dual jobholders) registered a substantial drop of 6,100 workers (-0.8 percent) as just one industry, lumber and wood, recorded a very modest gain of 100. All of the other industries either lost workers or remained constant over the month. The industry which sustained the largest decline was electrical machinery, down by 1,700 people (-3.4 percent) due primarily to significant layoffs in several sampled firms. In addition, nonelectrical machinery experienced a reduction of 800 persons (-1.6 percent) caused in great part by layoffs in two firms. Those were the two largest losses in durable goods, down by 4,000 overall. Employment in the nondurable goods sector fell by 2,100 with three industry groups remaining stable and six declining. The two big losers were rubber and miscellaneous plastic products (-500) and chemicals and allied (-600). Again, one of the main reasons was the layoff of workers due to the recession.

NONMANUFACTURING EMPLOYMENT CONTINUES TO GROW: North Carolina's nonmanufacturing employment was estimated to be 1,582,400 in mid-October, 1982. That figure represented a net over-the-month climb of 11,800 persons (+0.8 percent) as several nonmanufacturing industries displayed significant gains: service and miscellaneous, +1,000; trade, +2,400; and government, +8,800. All of those increases were seasonal in nature. The construction industry suffered an employment decrease of 1,000 workers over the month.

BOTH MANUFACTURING AND NONMANUFACTURING EMPLOYMENT DOWN SINCE LAST YEAR: Since October, 1981, manufacturing and nonmanufacturing employment in North Carolina has declined by 57,200. Manufacturing employment fell by 50,600 people (-6.2 percent) with all but one industry group sustaining losses. The major employment losses occurred in the following industry groups: textile mill products, -17,000; apparel and related products, -3,400; furniture and fixtures, -3,200; and electrical machinery, -7,200. Nonmanufacturing employment exhibited an over-the-year decrease of 6,500 workers (-0.4 percent) as some industry groups experienced substantial worker declines, while some enjoyed good growth. The three industry groups which suffered the largest worker losses were these: construction, -12,500; trade, -3,700; and transportation, communications, and public utilities, -2,200. The two big gainers were service and miscellaneous, +9,800 and finance, insurance, and real estate, +1,300.

TOTAL UNEMPLOYMENT RISES SIGNIFICANTLY: During the mid-week of October, 1982, total unemployment in the State was estimated to be 276,300--an increase of 18,600 unemployed persons above the mid-September estimate. As a result, the unadjusted rate of unemployment in North Carolina increased from 8.7 percent in September, 1982, to 9.3 percent in October, 1982. Conditions were quite a bit better in October, 1981, when there were 172,700 jobless people and the unemployment rate was 5.9 percent. The unadjusted rates of unemployment for the United States were 9.9 percent in October, 1982, 9.7 percent in September, and 7.5 percent twelve months ago. The seasonally adjusted rates of unemployment for the Nation were 10.4 percent this October, 10.1 percent in September, and 8.0 percent one year ago.

NORTH CAROLINA CIVILIAN LABOR FORCE 1/

October, 1982

ITEM	NUMBER			CHANGE TO CURRENT MONTH FROM:			
				September, 1982		October, 1981	
	October 1982 2/	September 1982 3/	October 1981	Net	%	Net	%
Civilian Labor Force	2,964,900	2,959,700	2,924,300	+ 5,200	+ 0.2	+40,600	+ 1.4
Employment, Total	2,688,600	2,702,000	2,751,600	-13,400	- 0.5	-63,000	- 2.3
Agricultural Employment	71,100	87,700	76,400	-16,600	-18.9	- 5,300	- 6.9
Nonag. Wage & Salary Employ. 4/	2,336,300	2,332,400	2,409,600	+ 3,900	+ 0.2	-73,300	- 3.0
All Other Nonag. Employ. 5/	281,200	281,900	265,600	- 700	- 0.2	+15,600	+ 5.9
Unemployment, Total	276,300	257,700	172,700	+18,600	+ 7.2	+103,600	+60.0
State Unadjusted Rate	9.3	8.7	5.9	+ 0.6	xxx	+ 3.4	xxx
National Rate (Unadjusted)	9.9	9.7	7.5	+ 0.2	xxx	+ 2.4	xxx
(Seasonally Adjusted)	10.4	10.1	8.0	+ 0.3	xxx	+ 2.4	xxx

1/ All data revised to reflect 1981 benchmark revisions.
2/ Preliminary estimates.
3/ Revised estimates.
4/ Adjusted to exclude dual jobholders and the effects of worker commuting.
5/ Includes self-employed workers, unpaid family workers, and domestic workers in private households.

BOTH HOURLY EARNINGS AND HOURS WORKED INCREASE: The average hourly earnings of North Carolina's manufacturing production workers inched forward by 1¢ an hour (+0.2 percent) to $6.39 from the middle of September to the middle of October, 1982. Also, the current level reflects an over-the-year net gain of 25¢ an hour (+4.1 percent). The durable goods segment enjoyed a small net monthly increase of 3¢ an hour (+0.5 percent) for an October, 1982, average of $6.63, which was 32¢ an hour (+5.1 percent) more than one year earlier. Stone, clay, and glass products led the way in durable goods with a good net over-the-month jump of 16¢ an hour (+2.3 percent) to hit $7.18. A close second was nonelectrical machinery, which experienced a net monthly surge of 14¢ an hour (+1.8 percent) to reach $7.86. The nondurable goods segment displayed a very slight over-the-month gain of 1¢ an hour (+0.2 percent) to average $6.27 in October of this year. That average was 23¢ an hour (+3.8 percent) above the October, 1981 average. The nondurable goods industry that exhibited the largest monthly increase was paper and allied products, up by 23¢ an hour (+2.3 percent) to $10.19. Additional overtime work was partly responsible for this gain. Printing, publishing, and allied industries was a distant second with a net over-the-month rise of 11¢ an hour(+1.5 percent) to attain a

level of $7.21 this October. From mid-September to mid-October, 1982, the average weekly earnings of the State's manufacturing production employees increased by $3.58 (+1.5 percent) to rise to $246.02. That figure represented a modest over-the-year gain of $6.95 (+2.5 percent). Average weekly hours increased from 38.0 in mid-September to 38.5 in mid-October. In October, 1981, average weekly hours were estimated at 39.1.

CONSUMER PRICE INDEX INCREASES OVER THE MONTH: The Consumer Price Index for all urban consumers rose to 294.1 in October, 1982, according to the U.S. Department of Labor, Bureau of Labor Statistics. That was a monthly rise of only 0.3 percent and a yearly increase of a 5.1 percent. The category which experienced the largest over-the-month surge was "other" goods and services, up by 1.7 percent. The cost of both medical care and entertainment increased at the same rate, 0.8 percent. The only category to enjoy a decrease in October was food and beverages, down by 0.2 percent. The purchasing power of the consumer dollar, using 1967 as a base of $1.00, fell to 34.0¢ in October, 1982.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOKS ARE NOT BRIGHT: Total employment in the State is expected to decline somewhat from mid-October , 1982, to mid-December, 1982. Additional seasonal layoffs should occur in agriculture, where employment will probably fall by more than 25,000 workers during this period. Moreover, manufacturing employment may sustain modest losses, which could be both seasonal and recessionary in nature. Nonmanufacturing employment should remain fairly stable through the end of the year. It is anticipated that North Carolina's total unemployment may rise during this same two-month period.

TO ADJUST OR NOT TO ADJUST: People sometimes ask us why we do not "seasonally adjust" the labor force and unemployment data which we develop and publish each month for the state, the SMSA's, and the counties. Because the news media are always quoting the monthly national "seasonally adjusted" unemployment rates, some individuals feel that comparable "seasonally adjusted" rates should be developed for North Carolina as well. Our reasons for not adjusting the labor force statistics are both technical and philosophical. Perhaps our reasons can best be summarized by quoting a recent statment by a well-known economist who said, "seasonally adjusted, Lake Michigan never freezes over!" Also, President Reagan reportedly said last summer, "I'm not sure we live in a seasonally adjusted world." As an agency serving the unemployed primarily our position is, and has always been, one simply does not seasonally adjust people! Seasonal adjustment, of course, is primarily an economist's tool which is useful in evaluating actual labor force trends after the seasonal influences on the data have been removed. We believe that when actual labor force data are related to comparable year-ago data, most users of the statistics are able to evaluate pretty well whether economic conditions are better or worse than they were a year ago. We feel that "seasonally adjusted" data should remain in the closet of the economists, and should not be widely disseminated to the public where the data can be and often are misunderstood and even at times viewed with suspicion. We also believe that whenever seasonally adjusted data are published, then the unadjusted data should always be published as well.

From a technical viewpoint, the monthly labor force statistics which are compiled and released by our office are in reality partially adjusted for

seasonality. This is true because the employment and unemployment data developed from the U.S. Bureau of Labor Statistics formula (which we use), are "linked" to six month moving average data on employment and unemployment as derived from the Current Population Household Survey results in North Carolina. Anyone who seasonally adjusts our monthly North Carolina unemployment data is actually further adjusting already partially seasonally adjusted figures. We doubt seriously whether any economist would undertake to seasonally adjust the average of six months of data from the National Current Population Household Survey series because the resultant figure would become a meaningless statistic. This is why the U.S. Bureau of Labor Statistics has advised us not to seasonally adjust our labor force and unemployment series. We just thought you might like to know.

ESTIMATED WAGE AND SALARY EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES OF NORTH CAROLINA 1/

October, 1982

INDUSTRY	TOTAL EMPLOYMENT			PERCENT CHANGE FROM:	
	October 1982 (Thous.)	September 1982 (Thous.)	October 1981 (Thous.)	September 1982	October 1981
TOTAL NONAGRICULTURAL EMPLOYMENT	2,350.0	2,344.3	2,407.2	+ 0.2	- 2.4
MANUFACTURING	767.6	773.7	818.2	- 0.8	- 6.2
DURABLE GOODS	285.0	289.0	308.8	- 1.4	- 7.7
Lumber & Wood Products	33.2	33.1	35.1	+ 0.3	- 5.4
Sawmills & Planing Mills	12.4	12.5	13.3	- 0.8	- 6.8
Millwork, Plywood, & Struct. Members	7.7	7.6	8.2	+ 1.3	- 6.1
Wood Bldgs. & Mobile Homes	3.1	3.0	3.2	+ 3.3	- 3.1
Furniture & Fixtures	81.1	81.2	84.3	- 0.1	- 3.8
Household Furniture	72.7	72.6	75.6	+ 0.1	- 3.8
Wood Household Furniture	39.2	39.2	41.5	0	- 5.5
Upholstered Household Furniture	27.9	28.2	29.0	- 1.1	- 3.8
Stone, Clay, & Glass Products	16.1	16.4	17.6	- 1.8	- 8.5
Structural Clay Products	1.9	1.8	2.0	+ 5.6	- 5.0
Concrete, Gypsum, & Plaster Prods.	4.5	4.6	4.6	- 2.2	- 2.2
Primary Metal Industries	7.7	8.0	8.9	- 3.8	-13.5
Fabricated Metal Products	23.4	23.8	26.3	- 1.7	-11.0
Fab. Structural Metal Products	10.1	10.2	10.9	- 1.0	- 7.3
Machinery, Exc. Electrical	48.3	49.1	50.4	- 1.6	- 4.2
Special Industry Machinery	6.6	6.7	7.9	- 1.5	-16.5
Electrical & Electronic Equipment	48.8	50.5	56.0	- 3.4	-12.9
Household Appliances	5.4	5.5	5.9	- 1.8	- 8.5
Transportation Equipment	13.2	13.7	15.4	- 3.6	-14.3
Other Durable Goods 2/	13.2	13.2	14.8	0	-10.8
NONDURABLE GOODS	482.6	484.7	509.4	- 0.4	- 5.3
Food & Kindred Products	42.9	43.1	43.2	- 0.5	- 0.7
Meat Products	16.1	16.2	16.3	- 0.6	- 1.2
Meat Packing Plants	2.4	2.5	2.4	- 4.0	0
Dairy Products	3.1	3.1	3.2	0	- 3.1
Grain Mill Products	2.5	2.5	2.5	0	0
Bakery Products	8.0	8.0	7.9	0	+ 1.3
Beverages	6.6	6.7	6.8	- 1.5	- 2.9
Tobacco Manufacturers	27.0	27.3	27.6	- 1.1	- 2.2
Cigarettes	19.3	19.3	19.5	0	- 1.0
Tobacco Stemming & Redrying	7.2	7.5	7.5	- 4.0	- 4.0
Textile Mill Products	221.3	221.3	238.3	0	- 7.1
Weaving Mills, Cotton, Synth., & Wool	63.5	64.2	70.6	- 1.1	-10.1
Weaving Mills, Cotton	33.4	33.3	37.3	+ 0.3	-10.5
Weaving Mills, Synthetics	29.9	30.7	33.1	- 2.6	- 9.7
Knitting Mills	73.8	74.3	77.4	- 0.7	- 4.7
Women's Hosiery, Exc. Socks	20.4	20.4	20.3	0	+ 0.5
Hosiery, NEC	21.2	21.4	22.6	- 0.9	- 6.2
Circular Knit Fabric Mills	14.5	14.6	15.0	- 0.7	- 3.3
Warp Knit Fabric Mills	5.9	6.2	7.0	- 4.8	-15.7
Textile Finishing, Exc. Wool	15.1	14.7	15.8	+ 2.7	- 4.4
Yarn & Thread Mills	56.2	55.4	60.0	+ 1.4	- 6.3

ESTIMATED WAGE AND SALARY EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES OF NORTH CAROLINA 1/

October, 1982

INDUSTRY	TOTAL EMPLOYMENT			PERCENT CHANGE FROM:	
	October 1982 (Thous.)	September 1982 (Thous.)	October 1981 (Thous.)	September 1982	October 1981
Apparel & Other Textile Products	84.8	85.2	88.2	- 0.5	- 3.9
Men's & Boy's Suits, Coats, & Furnish.	25.3	26.1	26.7	- 3.1	- 5.2
Women's & Children's Outerwear & Undergarments	41.8	41.5	42.9	+ 0.7	- 2.6
Paper & Allied Products	20.9	20.9	21.3	0	- 1.9
Pulp, Paper, & Paperboard Mills	10.9	10.9	11.1	0	- 1.8
Paperboard Containers & Boxes	6.2	6.2	6.6	0	- 6.1
Printing & Publishing	20.6	20.7	21.1	- 0.5	- 2.4
Newspapers	8.2	8.2	8.4	0	- 2.4
Chemicals & Allied Products	34.3	34.9	38.4	- 1.7	-10.7
Plastics Materials & Synthetics	13.5	13.8	16.2	- 2.2	-16.7
Rubber & Misc. Plastics Products	24.7	25.2	25.6	- 2.0	- 3.5
Other Nondurable Goods 3/	6.1	6.1	5.7	0	+ 7.0
NONMANUFACTURING	1,582.4	1,570.6	1,588.9	+ 0.8	- 0.4
MINING	4.6	4.7	4.7	- 2.1	- 2.1
CONSTRUCTION	104.2	105.2	116.7	- 1.0	-10.7
TRANSPORTATION & PUBLIC UTILITIES	116.1	115.8	118.3	+ 0.3	- 1.9
Transportation, Exc. Railroad	56.4	55.9	58.2	+ 0.9	- 3.1
Comm. & Electric, Gas, & Sanitary Ser.	54.2	54.4	54.0	- 0.4	+ 0.4
WHOLESALE AND RETAIL TRADE	473.1	470.7	476.8	+ 0.5	- 0.8
Wholesale Trade	122.4	121.5	122.5	+ 0.7	- 0.1
Wholesale Trade-Durable Goods	69.8	69.7	71.7	+ 0.1	- 2.6
Wholesale Trade-Nondurable Goods	52.6	51.8	50.8	+ 1.5	+ 3.5
Retail Trade	350.7	349.2	354.3	+ 0.4	- 1.0
General Merchandise Stores	53.1	52.6	52.6	+ 1.0	+ 1.0
Variety Stores	14.0	13.8	13.3	+ 1.4	+ 5.3
Food Stores	56.4	56.2	55.9	+ 0.4	+ 0.9
FINANCE, INSURANCE, & REAL ESTATE	99.5	99.1	98.2	+ 0.4	+ 1.3
SERVICES	365.7	364.7	355.9	+ 0.3	+ 2.8
Hotels & Other Lodging Places	21.1	21.2	19.8	- 0.5	+ 6.6
Personal Services	22.0	22.0	22.5	0	- 2.2
Laundries, Cleaning, & Garment Ser.	9.8	9.9	10.0	- 1.0	- 2.0
TOTAL GOVERNMENT	419.2	410.4	418.3	+ 2.1	+ 0.2
Federal	49.0	48.9	47.7	+ 0.2	+ 2.7
State	125.1	119.1	124.0	+ 5.0	+ 0.9
Education	64.7	58.7	62.7	+10.2	+ 3.2
Other	60.4	60.4	61.3	0	- 1.5
Local	245.1	242.4	246.6	+ 1.1	- 0.6
Education	142.7	140.2	143.5	+ 1.8	- 0.6
Other	102.4	102.2	103.1	+ 0.2	- 0.7

1/ Current month data are preliminary.
2/ Includes Instruments & Related Products and Misc. Manufacturing Industries.
3/ Includes Petroleum & Coal Products and Leather & Leather Products.

ESTIMATED WAGE AND SALARY EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES OF NORTH CAROLINA 1/

October, 1982
(Seasonally Adjusted)

INDUSTRY	TOTAL EMPLOYMENT			PERCENT CHANGE FROM:	
	October 1982 (Thous)	September 1982 (Thous)	October 1981 (Thous)	September 1982	October 1981
TOTAL NONAGRICULTURAL EMPLOYMENT	2,327.1	2,325.3	2,383.6	+ 0.1	- 2.4
MANUFACTURING	763.6	772.2	814.0	- 1.1	- 6.2
DURABLE GOODS	284.1	289.9	307.7	- 2.0	- 7.7
Lumber & Wood Products	33.2	33.0	35.0	+ 0.6	- 5.1
Sawmills & Planing Mills	12.5	12.5	13.4	0	- 6.7
Millwork, Plywood, & Struct. Members	7.7	7.6	8.2	+ 1.3	- 6.1
Wood Bldgs. & Mobile Homes	3.0	2.9	3.5	+ 3.4	-14.3
Furniture & Fixtures	81.0	81.9	84.2	- 1.1	- 3.8
Household Furniture	72.6	73.5	75.5	- 1.2	- 3.8
Wood Household Furniture	39.3	39.6	41.6	- 0.8	- 5.5
Upholstered Household Furniture	28.0	28.4	29.1	- 1.4	- 3.8
Stone, Clay, & Glass Products	16.1	16.4	17.6	- 1.8	- 8.5
Structural Clay Products	1.9	1.7	2.0	+11.8	- 5.0
Concrete, Gypsum, & Plaster Prods.	4.5	4.5	4.6	0	- 2.2
Primary Metal Industries	7.7	8.1	8.9	- 4.9	-13.5
Fabricated Metal Products	23.2	23.8	26.1	- 2.5	-11.1
Fab. Structural Metal Products	10.0	10.2	10.8	- 2.0	- 7.4
Machinery, Exc. Electrical	48.4	49.4	50.5	- 2.0	- 4.2
Special Industry Machinery	6.6	6.7	7.9	- 1.5	-16.5
Electrical & Electronic Equipment	48.2	50.2	55.3	- 4.0	-12.8
Household Appliances	5.0	5.2	5.4	- 3.8	- 7.4
Transportation Equipment	13.2	13.8	15.4	- 4.3	-14.3
Other Durable Goods 2/	13.1	13.3	14.7	- 1.5	-10.9
NONDURABLE GOODS	479.5	482.3	506.3	- 0.6	- 5.3
Food & Kindred Products	42.5	42.6	42.8	- 0.2	- 0.7
Meat Products	16.1	16.2	16.2	- 0.6	- 0.6
Meat Packing Plants	2.4	2.5	2.4	- 4.0	0
Dairy Products	3.1	3.1	3.2	0	- 3.1
Grain Mill Products	2.5	2.5	2.5	0	0
Bakery Products	8.0	7.9	7.9	+ 1.3	+ 1.3
Beverages	6.6	6.6	6.8	0	- 2.9
Tobacco Manufacturers	23.7	24.2	24.2	- 2.1	- 2.1
Cigarettes	19.4	19.4	19.6	0	- 1.0
Tobacco Stemming & Redrying	4.2	4.4	4.3	- 4.5	- 2.3
Textile Mill Products	222.2	222.2	239.3	0	- 7.1
Weaving Mills, Cotton, Synth., & Wool	63.9	64.5	71.0	- 0.9	-10.1
Weaving Mills, Cotton	33.6	33.5	37.6	+ 0.3	-10.6
Weaving Mills, Synthetics	30.0	30.8	33.2	- 2.6	- 9.6
Knitting Mills	74.4	74.6	78.0	- 0.3	- 4.6
Women's Hosiery, Exc. Socks	20.5	20.5	20.4	0	+ 0.5
Hosiery, NEC	21.2	21.5	22.6	- 1.4	- 6.2
Circular Knit Fabric Mills	14.7	14.7	15.2	0	- 3.3
Warp Knit Fabric Mills	6.0	6.3	7.1	- 4.8	-15.5
Textile Finishing, Exc. Wool	15.1	14.9	15.8	+ 1.3	- 4.4
Yarn & Thread Mills	56.2	55.8	60.0	+ 0.7	- 6.3

ESTIMATED WAGE AND SALARY EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES OF NORTH CAROLINA 1/

October, 1982
(Seasonally Adjusted)

INDUSTRY	TOTAL EMPLOYMENT			PERCENT CHANGE FROM:	
	October 1982 (Thous)	September 1982 (Thous)	October 1981 (Thous)	September 1982	October 1981
Apparel & Other Textile Products	84.3	85.0	87.7	- 0.8	- 3.9
Men's & Boy's Suits, Coats, & Furnish.	25.2	25.8	26.6	- 2.3	- 5.3
Women's & Children's Outerwear & Undergarments	41.8	41.6	42.9	+ 0.5	- 2.6
Paper & Allied Products	20.9	20.9	21.3	0	- 1.9
Pulp, Paper, & Paperboard Mills	10.9	10.9	11.1	0	- 1.8
Paperboard Containers & Boxes	6.2	6.2	6.6	0	- 6.1
Printing & Publishing	20.6	21.0	21.1	- 1.9	- 2.4
Newspapers	8.2	8.2	8.4	0	- 2.4
Chemicals & Allied Products	34.6	35.1	38.7	- 1.4	-10.6
Plastics Materials & Synthetics	13.6	13.9	16.3	- 2.2	-16.6
Rubber & Misc. Plastics Products	24.5	25.1	25.4	- 2.4	- 3.5
Other Nondurable Goods 3/	6.2	6.2	5.8	0	+ 6.9
NONMANUFACTURING	1,563.5	1,553.1	1,569.6	+ 0.7	- 0.4
MINING	4.6	4.7	4.7	- 2.1	- 2.1
CONSTRUCTION	102.2	102.7	114.3	- 0.5	-10.6
TRANSPORTATION & PUBLIC UTILITIES	115.3	114.5	117.4	+ 0.7	- 1.8
Transportation, Exc. Railroad	55.2	54.7	57.0	+ 0.9	- 3.2
Comm. & Electric, Gas, & Sanitary Ser.	54.5	54.6	54.3	- 0.2	+ 0.4
WHOLESALE AND RETAIL TRADE	467.8	465.8	471.8	+ 0.4	- 0.8
Wholesale Trade	119.9	118.7	120.2	+ 1.0	- 0.2
Wholesale Trade-Durable Goods	69.9	69.6	71.9	+ 0.4	- 2.8
Wholesale Trade-Nondurable Goods	50.0	49.1	48.3	+ 1.8	+ 3.5
Retail Trade	347.9	347.1	351.6	+ 0.2	- 1.1
General Merchandise Stores	52.8	53.2	52.3	- 0.8	+ 1.0
Variety Stores	13.8	13.9	13.1	- 0.7	+ 5.3
Food Stores	56.1	55.8	55.6	+ 0.5	+ 0.9
FINANCE, INSURANCE, & REAL ESTATE	99.8	99.0	98.4	+ 0.8	+ 1.4
SERVICES	364.2	359.7	354.3	+ 1.3	+ 2.8
Hotels & Other Lodging Places	20.6	20.0	19.3	+ 3.0	+ 6.7
Personal Services	22.4	22.3	22.9	+ 0.4	- 2.2
Laundries, Cleaning, & Garment Ser.	9.8	9.9	9.9	- 1.0	- 1.0
TOTAL GOVERNMENT	409.6	406.7	408.7	+ 0.7	+ 0.2
Federal	49.4	49.1	48.1	+ 0.6	+ 2.7
State	121.2	119.8	120.2	+ 1.2	+ 0.8
Education	60.9	59.2	59.0	+ 2.9	+ 3.2
Other	60.3	60.6	61.2	- 0.5	- 1.5
Local	239.0	237.8	240.4	+ 0.5	- 0.6
Education	135.4	134.7	136.1	+ 0.5	- 0.5
Other	103.6	103.1	104.3	+ 0.5	- 0.7

1/ Current month data are preliminary.
2/ Includes Instruments & Related Products and Misc. Manufacturing Industries.
3/ Includes Petroleum & Coal Products and Leather & Leather Products.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES OF NORTH CAROLINA 1/

October, 1982

INDUSTRY	NUMBER OF PRODUCTION WORKERS (Thous.)			PERCENT CHANGE FROM:	
	October 1982	September 1982	October 1981	September 1982	October 1981
MANUFACTURING	611.5	617.3	661.1	- 0.9	- 7.5
DURABLE GOODS	214.7	218.7	238.6	- 1.8	- 10.0
Lumber & Wood Products	29.1	29.1	31.0	0	- 6.1
Millwork, Plywood, & Struct. Members	6.7	6.7	7.3	0	- 8.2
Wood Bldgs. & Mobile Homes	2.6	2.4	2.7	+ 8.3	- 3.7
Furniture & Fixtures	71.6	71.6	74.7	0	- 4.1
Household Furniture	64.8	64.7	67.4	+ 0.2	- 3.9
Wood Household Furniture	35.6	35.6	37.8	0	- 5.8
Stone, Clay, & Glass Products	12.8	13.1	14.4	- 2.3	- 11.1
Structural Clay Products	1.4	1.3	1.5	+ 7.7	- 6.7
Primary Metal Industries	5.7	6.0	6.8	- 5.0	- 16.2
Fabricated Metal Products	16.9	17.3	19.2	- 2.3	- 12.0
Machinery, Exc. Electrical	24.9	25.7	28.3	- 3.1	- 12.0
Special Industry Machinery	4.4	4.5	5.6	- 2.2	- 21.4
Electrical & Electronic Equipment	33.6	35.2	40.4	- 4.5	- 16.8
Household Appliances	4.9	4.9	5.4	0	- 9.3
Transportation Equipment	10.2	10.8	12.4	- 5.6	- 17.7
NONDURABLE GOODS	396.8	398.6	422.5	- 0.5	- 6.1
Food & Kindred Products	28.5	28.7	29.1	- 0.7	- 2.1
Meat Products	13.7	13.7	13.9	0	- 1.4
Meat Packing	1.8	1.8	1.7	0	+ 5.9
Dairy Products	1.5	1.6	1.6	- 6.2	- 6.2
Grain Mill Products	1.6	1.7	1.7	- 5.9	- 5.9
Bakery Products	4.4	4.5	4.5	- 2.2	- 2.2
Beverages	2.3	2.4	2.6	- 4.2	- 11.5
Tobacco Manufacturers	22.4	22.7	23.1	- 1.3	- 3.0
Cigarettes	15.5	15.5	15.9	0	- 2.5
Tobacco Stemming & Redrying	6.4	6.7	6.7	- 4.5	- 4.5
Textile Mill Products	196.4	196.3	212.7	+ 0.1	- 7.7
Weaving Mills, Cotton, Synth. & Wool	56.4	57.1	63.5	- 1.2	- 11.2
Weaving Mills, Cotton	29.7	29.6	33.6	+ 0.3	- 11.6
Weaving Mills, Synthetics	26.6	27.4	29.7	- 2.9	- 10.4
Knitting Mills	64.6	65.3	68.0	- 1.1	- 5.0
Women's Hosiery, Exc. Socks	17.9	17.9	17.9	0	0
Hosiery, NEC	19.5	19.7	20.8	- 1.0	- 6.2
Circular Knit Fabric Mills	12.3	12.5	12.8	- 1.6	- 3.9
Warp Knit Fabric Mills	5.0	5.2	6.1	- 3.8	- 18.0
Textile Finishing, Exc. Wool	12.7	12.3	13.4	+ 3.3	- 5.2
Yarn & Thread Mills	51.9	51.0	55.6	+ 1.8	- 6.7
Apparel & Other Textile Products	74.8	75.2	78.0	- 0.5	- 4.1
Men's & Boys' Suits, Coats, & Furns.	23.7	24.5	25.0	- 3.3	- 5.2
Women's & Children's Outerwear & Undergarments	36.0	35.7	37.0	+ 0.8	- 2.7
Paper & Allied Products	15.9	15.9	16.4	0	- 3.0
Pulp, Paper, & Paperboard Mills	8.0	8.1	8.3	- 1.2	- 3.6
Paperboard Containers & Boxes	4.8	4.8	5.1	0	- 5.9
Printing & Publishing	12.4	12.4	12.8	0	- 3.1
Newspapers	3.1	3.1	3.3	0	- 6.1
Chemicals & Allied Products	21.8	22.2	25.3	- 1.8	- 13.8
Plastics Materials & Synthetics	8.9	9.1	11.1	- 2.2	- 19.8
Rubber & Misc. Plastics Products	19.4	19.9	20.1	- 2.5	- 3.5
Other Nondurable Goods 2/	5.2	5.3	5.0	- 1.9	+ 4.0

1/ Current data are preliminary.
2/ Includes Petroleum & Coal Products and Leather & Leather Products
Note: From April, 1981, through March, 1982, "Other Nondurable Goods" was included in "Rubber & Misc. Plastics Products."

ESTIMATED AVERAGE WEEKLY EARNINGS, AVERAGE WEEKLY HOURS AND AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES AND NONSUPERVISORY EMPLOYEES IN SELECTED NONMANUFACTURING INDUSTRIES 1/

October, 1982

INDUSTRY	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	October 1982	September 1982	October 1981	October 1982	September 1982	October 1981	October 1982	September 1982	October 1981
MANUFACTURING	$246.02	$242.44	$240.07	38.5	38.0	39.1	$ 6.39	$ 6.38	$ 6.14
DURABLE GOODS	252.60	246.84	247.98	38.1	37.4	39.3	6.63	6.60	6.31
Lumber & Wood Products	210.98	209.44	200.07	38.5	38.5	39.0	5.48	5.44	5.13
Millwork, Plywood, & Struct. Members	196.56	206.01	198.74	36.0	37.8	39.2	5.46	5.45	5.07
Wood Bldgs. & Mobile Homes	240.79	219.73	214.44	38.1	36.2	35.8	6.32	6.07	5.99
Furniture & Fixtures	208.57	202.13	203.48	36.4	35.4	37.2	5.73	5.71	5.47
Household Furniture	207.12	199.58	199.63	36.4	35.2	36.9	5.69	5.67	5.41
Wood Household Furniture	203.31	194.75	200.45	37.1	35.8	38.4	5.48	5.44	5.22
Stone, Clay, & Glass Products	291.51	262.55	277.98	40.6	37.4	41.0	7.18	7.02	6.78
Structural Clay Products	223.20	216.06	211.07	40.0	39.0	38.1	5.58	5.54	5.54
Primary Metal Industries	290.66	286.10	280.55	39.6	39.3	40.6	7.34	7.28	6.91
Fabricated Metal Products	281.38	275.38	289.98	39.3	38.3	40.5	7.16	7.19	7.16
Machinery, Exc. Electrical	308.11	309.57	201.91	39.2	40.1	41.7	7.86	7.72	7.24
Special Industry Machinery	270.97	264.22	261.76	38.6	37.8	39.6	7.02	6.99	6.61
Electrical & Electronic Equipment	297.60	288.41	302.88	38.4	37.8	40.6	7.75	7.63	7.46
Household Appliances	235.76	220.80	226.73	40.3	38.2	39.5	5.85	5.78	5.74
Transportation Equipment	278.92	272.65	267.87	38.3	37.4	40.1	7.28	7.29	6.68
NONDURABLE GOODS	242.65	240.38	235.56	38.7	38.4	39.0	6.27	6.26	6.04
Food & Kindred Products	235.01	239.60	224.01	39.9	40.0	39.3	5.89	5.99	5.70
Meat Products	193.04	193.67	188.25	38.0	38.2	37.5	5.08	5.07	5.02
Meat Packing	328.10	321.92	294.69	42.5	41.7	41.8	7.72	7.72	7.05
Dairy Products	248.81	250.06	226.01	42.1	42.6	41.7	5.91	5.87	5.42
Grain Mill Products	296.40	292.25	266.64	45.6	45.1	44.0	6.50	6.48	6.06
Bakery Products	263.53	258.26	233.45	41.5	40.8	40.6	6.35	6.33	5.75
Beverages	415.52	478.17	364.45	42.4	46.2	39.4	9.80	10.35	9.25
Tobacco Manufacturers	386.07	378.65	360.50	40.3	39.9	40.1	9.58	9.49	8.99
Cigarettes	468.99	464.05	457.57	38.6	38.8	41.0	12.15	11.96	11.16
Tobacco Stemming & Redrying	192.66	184.88	159.71	44.7	42.6	38.3	4.31	4.34	4.17
Textile Mill Products	220.98	215.65	218.79	38.7	37.9	39.0	5.71	5.69	5.61
Weaving Mills, Cotton, Synth. & Wool	244.22	237.93	245.41	39.2	38.5	40.1	6.23	6.18	6.12
Weaving Mills, Cotton	246.64	244.67	243.54	39.4	39.4	39.6	6.26	6.21	6.15
Weaving Mills, Synthetics	240.79	231.24	247.66	38.9	37.6	40.6	6.19	6.15	6.10
Knitting Mills	205.13	202.29	195.75	38.2	37.6	37.5	5.37	5.38	5.22
Women's Hosiery, Exc. Socks	133.91	196.60	176.49	37.8	38.1	35.8	5.13	5.16	4.93
Hosiery, NEC	197.69	189.19	189.13	37.3	35.9	37.6	5.30	5.27	5.03
Circular Knit Fabric Mills	238.38	243.95	223.22	41.1	41.7	39.3	5.80	5.85	5.68
Warp Knit Fabric Mills	213.96	206.15	233.60	36.7	35.0	40.0	5.83	5.89	5.84
Textile Finishing, Exc. Wool	242.61	232.85	237.74	40.3	39.2	40.5	6.02	5.94	5.87
Yarn & Thread Mills	208.74	203.83	208.36	38.3	37.4	38.8	5.45	5.45	5.37
Apparel & Other Textile Products	172.59	168.43	166.16	36.8	36.3	36.6	4.64	4.54	4.54
Men's & Boys' Suits, Coats, & Furns.	166.14	162.50	159.25	35.5	34.5	35.0	4.68	4.71	4.55
Women's & Children's Outerwear & Undergarments	166.99	164.05	161.99	36.7	36.7	36.9	4.55	4.47	4.39
Paper & Allied Products	442.25	442.22	419.88	43.4	44.4	45.1	10.19	9.96	9.31
Pulp, Paper, & Paperboard Mills	551.82	534.39	513.60	46.1	47.0	48.0	11.97	11.37	10.70
Paperboard Containers & Boxes	283.03	280.55	276.64	40.9	40.6	42.3	6.92	6.91	6.54
Printing & Publishing	274.70	269.80	253.16	38.1	38.0	38.3	7.21	7.10	6.61
Newspapers	255.00	257.28	241.85	34.6	35.1	34.6	7.37	7.33	6.99
Chemicals & Allied Products	337.00	338.24	303.64	39.6	39.7	39.9	8.51	8.52	7.61
Plastics Materials & Synthetics	376.36	383.80	347.35	40.6	40.7	41.9	9.27	9.43	8.29
Rubber & Misc. Plastics Products	300.58	315.21	314.65	38.0	39.5	40.6	7.91	7.98	7.75
MINING	281.37	288.54	270.50	41.5	42.0	42.8	6.78	6.87	6.32
COMM. & ELEC., GAS, & SANITARY SERVS.	401.64	393.57	363.45	40.9	40.7	40.7	9.82	9.67	8.93
WHOLESALE & RETAIL TRADE	195.50	196.65	197.26	34.0	34.2	35.1	5.75	5.75	5.62
Wholesale Trade	261.69	261.80	248.69	39.0	38.9	39.6	6.71	6.73	6.28
Retail Trade	166.95	168.20	171.41	31.8	32.1	32.9	5.25	5.24	5.21
General Merchandise Stores	145.21	146.95	130.87	30.7	31.2	28.7	4.73	4.71	4.56
Variety Stores	INA	INA	106.59	INA	INA	27.4	INA	INA	3.89
Food Stores	185.45	186.50	182.01	31.7	32.1	32.1	5.85	5.81	5.67
SERVICES, Hotels & Other Lodging Places	129.20	126.45	121.52	32.3	31.2	31.4	4.00	4.04	3.87
Laund., Cleaning, & Garment Ser.	167.32	160.31	157.11	35.6	34.7	36.2	4.70	4.62	4.34

1/ Current month data are preliminary.
2/ Information not available.